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2-5-02

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(MS) and the mobile network element (IWF), said data being divided into data units (60), wherein each data unit comprises at least one user data element (61) and at least one status data element (62), said status data element (62) comprising a status indication (63) from the mobile network element (IWF) to the mobile terminal (MS);

wherein said mobile terminal (MS) further comprises

detecting means (96) for detecting a need for bearer modification from received status indications (63) in at least two consecutive data units; and

control means (91) for initiating a negotiation for bearer modification, as a response to the detected need for bearer modification.

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11. (Amended) A method for communicating with a mobile network element (IWF), comprising:

communicating data with a mobile network element (IWF) using a bearer that is modifiable by a negotiation between the mobile terminal (MS) and the mobile network element (IWF), said data being divided into data units (60), wherein each data unit comprises at least one user data element (61) and at least one status data element (62), said status data element (62) comprising a status indication (63) from the mobile network element (IWF) to the mobile terminal (MS);

wherein the method further comprises

detecting a need for bearer modification from received status indications (63) in at least two consecutive data units; and

initiating a negotiation for bearer modification, as a response to the detected need for bearer modification.

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12. (Amended) A method of communication between a network element and a mobile terminal in a communication network comprising;

exchanging a plurality of data units between the network element and the mobile terminal, wherein at least one data unit includes a status bit indicating that flow control in data terminal equipment used to transmit the data unit is active or inactive;

analyzing the status bit; and

requesting a change in a data rate used to exchange the plurality of data units.

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15. (Amended) A communication network comprising;

a mobile terminal;

a network element for exchanging a plurality of data units with the mobile terminal;

circuitry for providing at least one data unit that includes a status bit indicating that flow control in data terminal equipment used to transmit the data unit is active or inactive; and